OIPE JC174
MAR 09 2004
PATENT & TRADEMARK OFFICE

FIG. 1
(PRIOR ART)

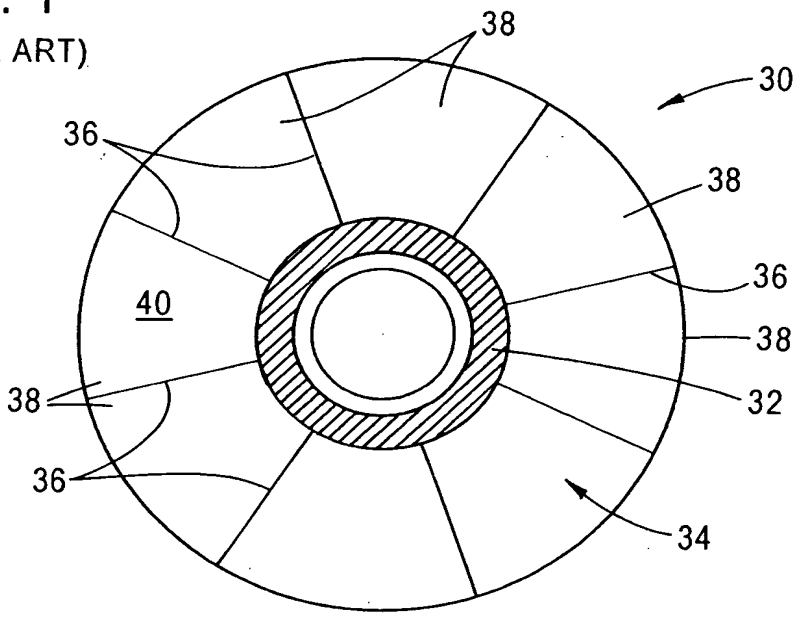


FIG. 2

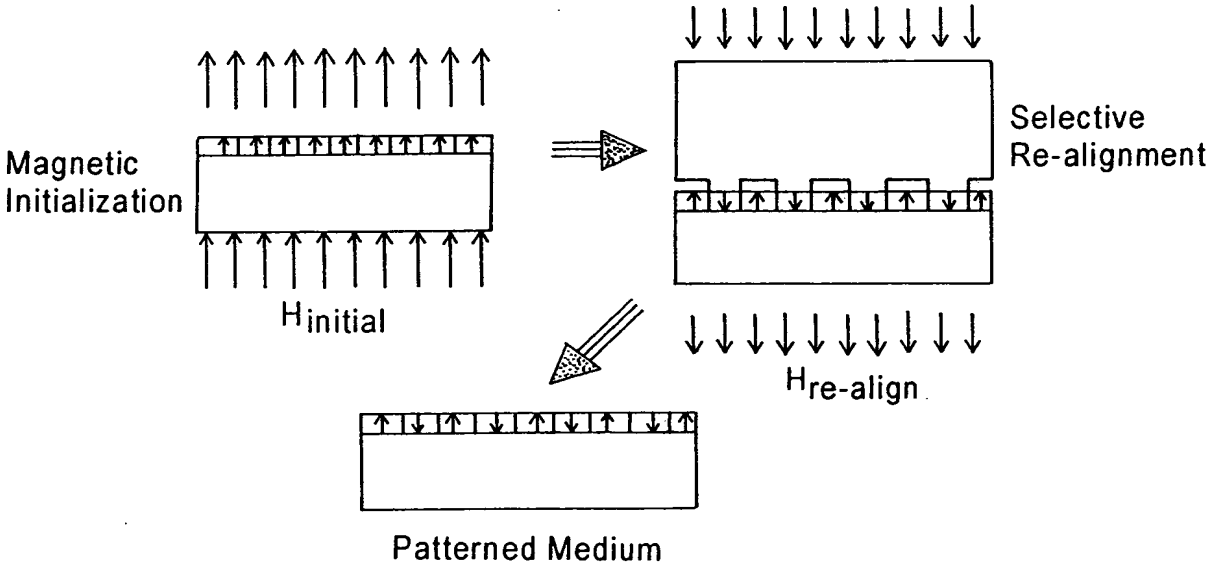
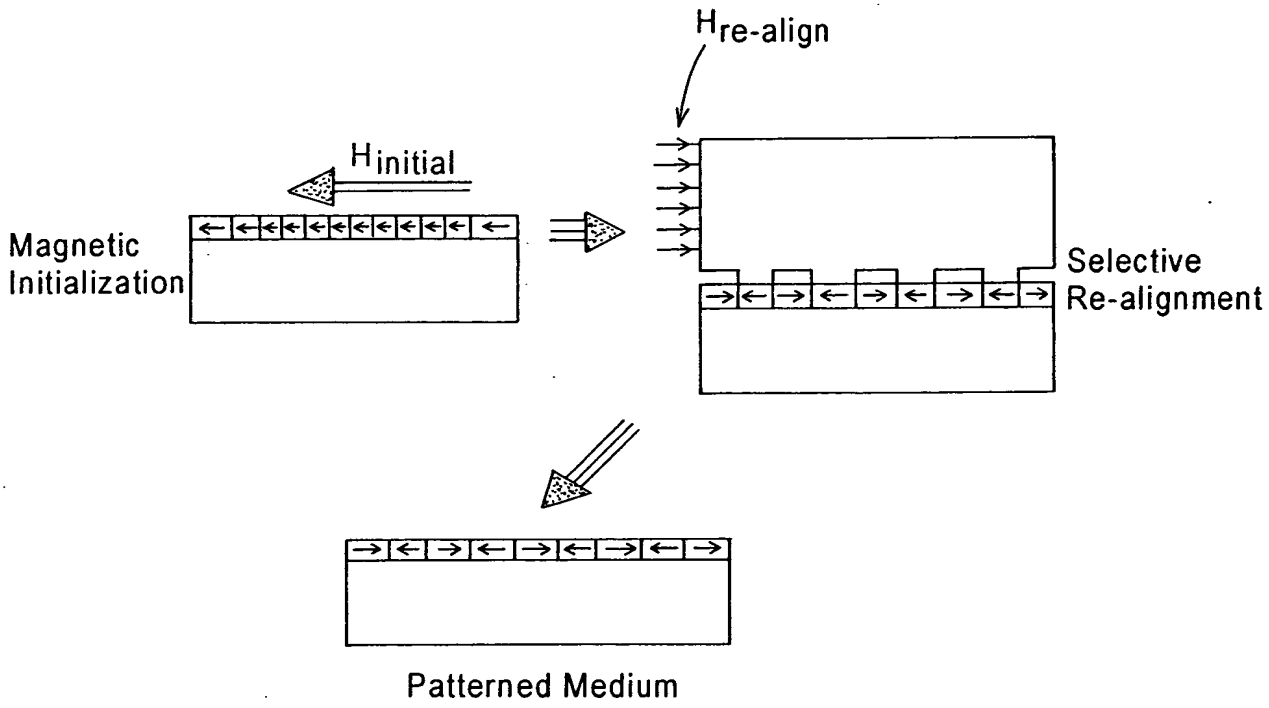
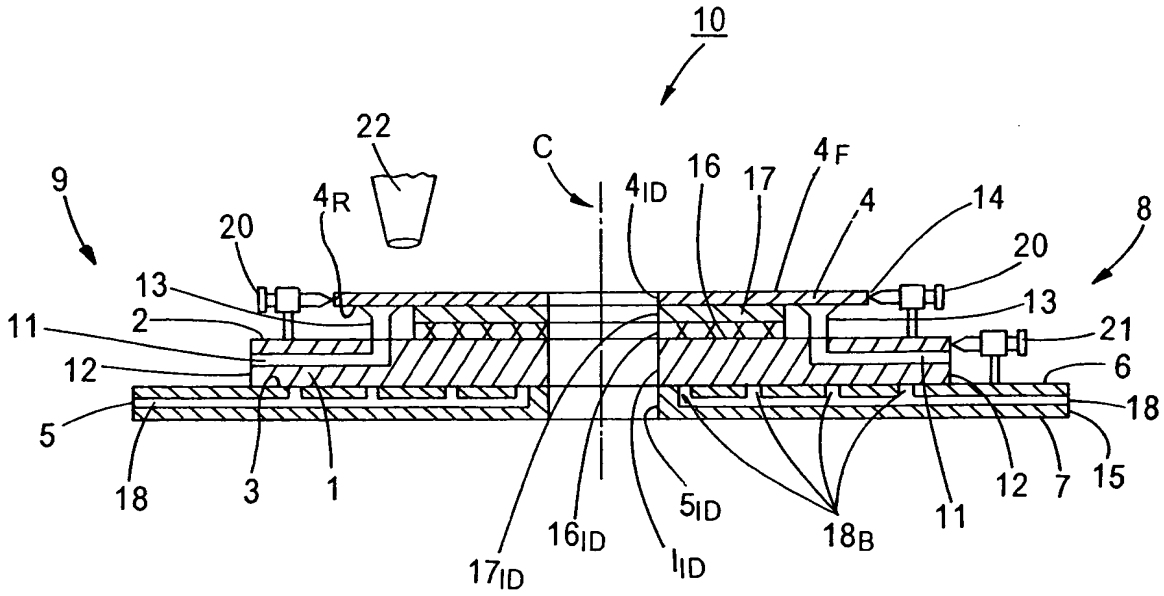


FIG. 3


H re-align
H initial
Magnetic Initialization
Selective Re-alignment
Patterned Medium


10
22
C
9
4_R
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4_F
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12
6
5
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3
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5_{ID}
12
7
15
16_{ID}
18_B
11
17_{ID}
1_{ID}

FIG. 4(A)

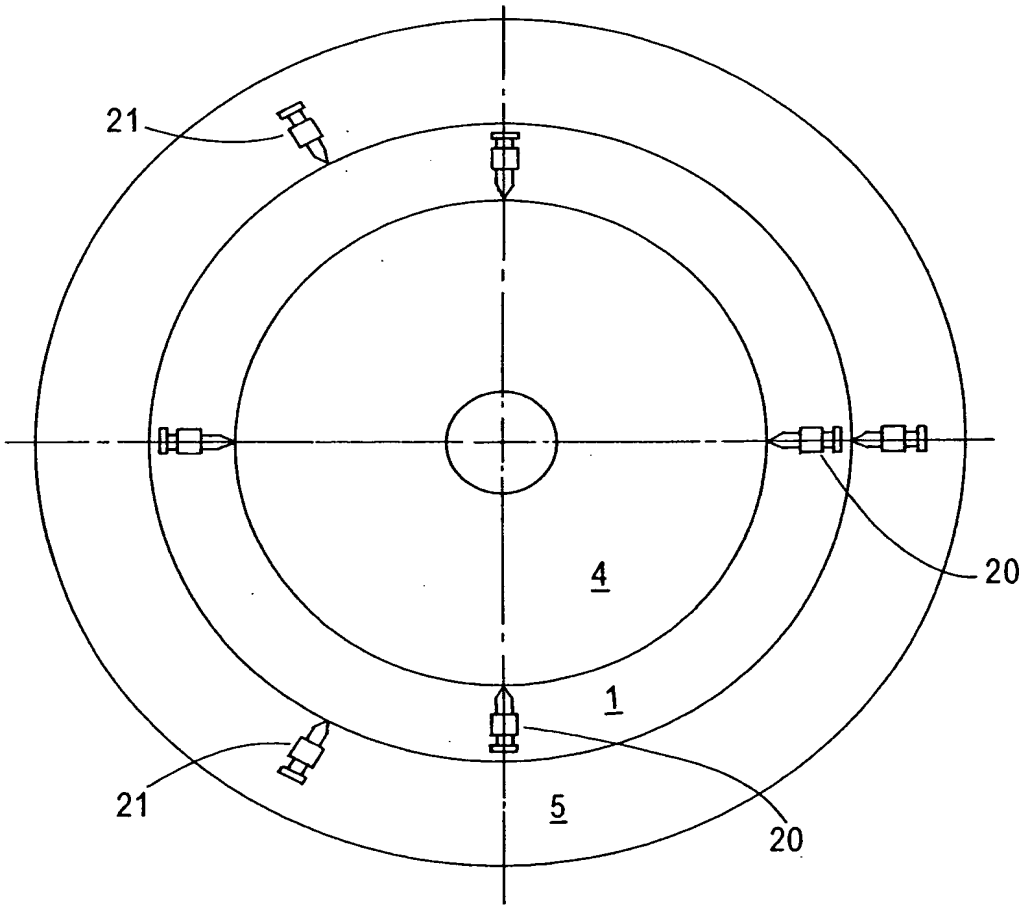
21
20
4
1
21
5
20

FIG. 4(B)